



United States Department of Agriculture  
National Agricultural Statistics Service



New York

# Crop Progress & Condition

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Week ending September 24, 2017

Issued weekly on the internet, April - November  
by the Northeastern Regional Field Office of NASS

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**Excellent week for field work:** New York averaged 7.0 days suitable for field work last week.

## Crop Progress as of September 24, 2017 (in percent)

New York experienced hot, muggy conditions throughout much of the state, allowing for some robust harvest activity. The average weekly temperatures ranged from 5 to 16 degrees above normal. Weekly precipitation ranged from 0.00 to 0.93 inches. Producers were busy with the hay harvest and corn and soybean crops appeared to be recovering in their mature stage in many reported areas as a result of the warmer, hot temperatures. However, there was concern that temperatures don't remain too hot for maturation. Wheat was also planted. Apple harvest was in full swing with Honeycrisp varieties being harvested and fruit orchards maturing. The central to easternmost areas of Long Island experienced some D0 Abnormally Dry conditions according to the U.S. Drought Monitor. Harvest on Long Island Vineyards took place over the past week with Pinot Gris and Chardonnay ready for crushing. White varieties are still in harvest.

### Soil Moisture for Week Ending September 24, 2017 (in percent)

| Item    | Very Short | Short | Adequate | Surplus |
|---------|------------|-------|----------|---------|
| TOPSOIL | 7          | 10    | 75       | 8       |
| SUBSOIL | 1          | 4     | 78       | 17      |

### Crop Conditions as of September 24, 2017 (in percent)

| Item              | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|-----------|------|------|------|-----------|
| CORN              | 1         | 9    | 23   | 36   | 31        |
| GRAPES            | 0         | 2    | 3    | 29   | 66        |
| HAY, ALFALFA      | 1         | 5    | 23   | 43   | 28        |
| HAY, OTHER        | 1         | 8    | 32   | 45   | 14        |
| PASTURE AND RANGE | 1         | 5    | 39   | 39   | 16        |
| SOYBEANS          | 2         | 6    | 24   | 32   | 36        |

| Item                           | This Week | Last Week | Last Year | 5 Year Avg. |
|--------------------------------|-----------|-----------|-----------|-------------|
| FALL TILLAGE: PERCENT COMPLETE | 45        | 40        | 46        | 45          |
| BARLEY: HARVESTED FOR GRAIN    | 95        | 83        | 91        | 92          |
| CABBAGE: HARVESTED             | 85        | 74        | 87        | 85          |
| CORN: DOUGH                    | 76        | 66        | 88        | 88          |
| CORN: DENTED                   | 42        | 26        | 68        | 59          |
| CORN: MATURE                   | 28        | <5        | 34        | 23          |
| CORN FOR SILAGE: HARVESTED     | 11        | 5         | 50        | 45          |
| HAY, ALFALFA: THIRD CUTTING    | 86        | 76        | 82        | 86          |
| HAY, ALFALFA: FOURTH CUTTING   | 45        | 26        | 51        | 38          |
| HAY, OTHER: THIRD CUTTING      | 71        | 64        | 84        | 83          |
| HAY, OTHER: FOURTH CUTTING     | 33        | 16        | 39        | 30          |
| ONIONS DRY: HARVESTED          | 76        | 60        | 74        | 74          |
| POTATOES: HARVESTED            | 45        | 27        | 68        | 63          |
| SNAP BEANS: HARVESTED          | 77        | 71        | 82        | 87          |
| SOYBEANS: BLOOMING             | 96        | 92        | N/A       | N/A         |
| SOYBEANS: SETTING PODS         | 90        | 74        | N/A       | N/A         |
| SOYBEANS: DROPPING LEAVES      | 31        | 8         | 62        | 48          |
| SWEET CORN: HARVESTED          | 85        | 83        | 93        | 93          |
| WINTER WHEAT: PLANTED          | 34        | 8         | 29        | 29          |
| APPLES: HARVESTED              | 57        | 33        | 56        | 51          |
| GRAPES: HARVESTED              | 17        | <5        | 36        | 36          |

For a complete nationwide weekly weather and crop bulletin, please visit [www.usda.gov/oce/weather](http://www.usda.gov/oce/weather) and click on "[Weekly Weather and Crop Bulletin.](#)"

## September 24, 2017 New York Weekly Weather Summary

|           |                 | Last Week Weather Summary |    |     |     |               |      | Accumulation Since April 1, 2017 |        |      |              |      |          |
|-----------|-----------------|---------------------------|----|-----|-----|---------------|------|----------------------------------|--------|------|--------------|------|----------|
|           |                 | Temperature               |    |     |     | Precipitation |      | Precipitation                    |        |      | GDD Base 50F |      | Base 40F |
| Region    | Station         | Hi                        | Lo | Avg | DFN | Total         | Days | Total                            | DFN    | Days | Total        | DFN  | Total    |
| Northern  | Fort_Drum       | 82                        | 51 | 69  | +11 | 0.01          | 1    | 26.65                            | +5.90  | 73   | 2174         | +2   | 3761     |
|           | Highmarket      | 81                        | 45 | 64  | +10 | 0.00          | 0    | 32.60                            | +5.49  | 90   | 1518         | -118 | 3009     |
|           | Hooker_12NNW    | 86                        | 53 | 70  | +14 | 0.00          | 0    | 31.43                            | +11.27 | 85   | 2287         | +430 | 3878     |
|           | Lowville        | 84                        | 48 | 67  | +11 | 0.00          | 0    | 31.24                            | +11.08 | 76   | 1862         | +5   | 3413     |
|           | Massena         | 86                        | 48 | 68  | +12 | 0.00          | 0    | 24.57                            | +5.60  | 83   | 2143         | +82  | 3720     |
|           | Watertown_Intl  | 82                        | 50 | 68  | +12 | 0.00          | 0    | 26.49                            | +9.30  | 76   | 2105         | +174 | 3683     |
| Northeast | Indian_Lake     | 82                        | 41 | 63  | +11 | 0.00          | 0    | 29.72                            | +8.65  | 98   | 1399         | +100 | 2872     |
|           | Malone          | 81                        | 50 | 66  | +12 | 0.00          | 0    | 26.22                            | +4.94  | 96   | 1828         | +155 | 3360     |
|           | Newcomb         | 84                        | 37 | 63  | +11 | 0.93          | 1    | 33.97                            | +11.75 | 88   | 1580         | +195 | 3101     |
|           | North_Creek     | 82                        | 46 | 67  | +11 | 0.15          | 1    | 27.04                            | +3.67  | 86   | 1922         | -1   | 3476     |
|           | Plattsburgh_Int | 81                        | 48 | 67  | +11 | 0.00          | 0    | 21.09                            | +2.04  | 79   | 2124         | +60  | 3706     |
|           | Tupper_Lake_Sun | 82                        | 46 | 66  | +13 | 0.08          | 1    | 28.83                            | +5.88  | 87   | 1606         | +180 | 3086     |
| Western   | Avon            | 86                        | 52 | 69  | +10 | 0.00          | 0    | 27.83                            | +9.80  | 75   | 2202         | +32  | 3834     |
|           | Buffalo_Intl_AP | 84                        | 57 | 72  | +12 | 0.00          | 0    | 25.19                            | +4.91  | 74   | 2441         | +152 | 4080     |
|           | Canandaigua_3S  | 87                        | 55 | 70  | +10 | 0.00          | 0    | 27.03                            | +8.12  | 74   | 2455         | +124 | 4097     |
|           | Colden_1W       | 84                        | 56 | 70  | +13 | 0.00          | 0    | 31.53                            | +7.69  | 78   | 2058         | +203 | 3661     |
|           | Dansville_AP    | 87                        | 53 | 70  | +11 | 0.00          | 0    | 18.65                            | -0.07  | 81   | 2515         | +284 | 4182     |
|           | Geneva_Research | 83                        | 55 | 69  | +10 | 0.00          | 0    | 23.80                            | +5.00  | 93   | 2213         | -11  | 3822     |
|           | Rochester_NY    | 88                        | 55 | 71  | +12 | 0.00          | 0    | 22.22                            | +4.06  | 76   | 2507         | +241 | 4169     |
|           | Warsaw          | 81                        | 55 | 68  | +12 | 0.05          | 1    | 28.56                            | +5.37  | 84   | 1918         | +180 | 3496     |
|           | Youngstown      | 91                        | 56 | 69  | +10 | 0.00          | 0    | 25.86                            | +8.66  | 82   | 2475         | +154 | 4128     |
| Central   | Auburn_NY       | 85                        | 54 | 69  | +9  | 0.00          | 0    | 25.28                            | +4.45  | 84   | 2269         | -98  | 3888     |
|           | Boonville       | 84                        | 53 | 68  | +14 | 0.00          | 0    | 30.94                            | +3.83  | 90   | 1621         | -15  | 3125     |
|           | Cooperstown     | 87                        | 47 | 63  | +8  | 0.00          | 0    | 33.01                            | +10.52 | 74   | 1607         | -179 | 3200     |
|           | Fulton-Oswego   | 86                        | 51 | 70  | +10 | 0.00          | 0    | 24.25                            | +4.22  | 82   | 2295         | +39  | 3914     |
|           | Maryland_6SW    | 83                        | 46 | 66  | +10 | 0.00          | 0    | 25.87                            | +4.88  | 78   | 1826         | +9   | 3415     |
|           | Sherburne       | 84                        | 48 | 67  | +10 | 0.00          | 0    | 29.03                            | +7.64  | 87   | 2030         | +59  | 3628     |
|           | Syracuse_AP     | 86                        | 53 | 70  | +11 | 0.00          | 0    | 23.32                            | +1.96  | 79   | 2373         | +83  | 4000     |
| Eastern   | Albany_County_A | 86                        | 53 | 70  | +12 | 0.00          | 0    | 24.02                            | +3.61  | 77   | 2566         | +256 | 4244     |
|           | Alcove Dam      | 86                        | 44 | 66  | +9  | 0.00          | 0    | 24.20                            | +2.03  | 82   | 2072         | +11  | 3703     |
|           | Buskirk         | 85                        | 49 | 68  | +12 | 0.20          | 1    | 26.64                            | +1.01  | 75   | 2182         | +247 | 3809     |
|           | Cobleskill      | 82                        | 48 | 66  | +9  | 0.00          | 0    | 26.10                            | +6.44  | 86   | 2095         | +71  | 3699     |
|           | Glens_Falls_AP  | 82                        | 46 | 67  | +10 | 0.00          | 0    | 21.79                            | +1.64  | 77   | 2190         | +97  | 3835     |
|           | Peck_Lake       | 77                        | 45 | 63  | +6  | 0.00          | 0    | 27.62                            | +3.08  | 82   | 1555         | -347 | 3065     |
|           | Troy Lock & Dam | 87                        | 55 | 72  | +16 | 0.00          | 0    | 24.06                            | -1.57  | 69   | 2814         | +879 | 4525     |
| Southwest | Alfred          | 83                        | 47 | 64  | +9  | 0.01          | 1    | 22.49                            | +1.14  | 86   | 1750         | +67  | 3354     |
|           | Corning         | 82                        | 50 | 66  | +9  | 0.00          | 0    | 21.14                            | +3.03  | 82   | 1828         | -142 | 3443     |
|           | Franklinville   | 82                        | 46 | 67  | +12 | 0.01          | 1    | 25.39                            | +2.67  | 91   | 1849         | +209 | 3454     |
|           | Hornell_Almond_ | 84                        | 48 | 66  | +11 | 0.38          | 1    | 24.14                            | +2.69  | 82   | 1898         | +315 | 3499     |
|           | Jamestown_AP    | 82                        | 55 | 68  | +10 | 0.00          | 0    | 22.81                            | -2.07  | 70   | 1999         | -118 | 3610     |
|           | Olean           | 85                        | 53 | 69  | +13 | 0.00          | 0    | 22.04                            | -2.11  | 81   | 2156         | +420 | 3799     |
|           | Perrysburg      | 82                        | 52 | 68  | +8  | 0.00          | 0    | 27.17                            | +7.12  | 61   | 2164         | -84  | 3778     |
| Southern  | Binghamton_Broo | 82                        | 52 | 68  | +11 | 0.00          | 0    | 28.94                            | +8.45  | 87   | 1989         | +18  | 3615     |
|           | Elmira_Ag       | 89                        | 51 | 70  | +11 | 0.00          | 0    | 23.13                            | +3.65  | 76   | 2399         | +178 | 4072     |
|           | Ithaca_Cornell_ | 84                        | 50 | 68  | +11 | 0.00          | 0    | 23.48                            | +3.14  | 76   | 2084         | +68  | 3698     |
|           | Mecklenburg     | 81                        | 50 | 65  | +9  | 0.00          | 0    | 28.74                            | +7.55  | 76   | 1894         | +24  | 3487     |
|           | Waverly         | 87                        | 51 | 70  | +12 | 0.00          | 0    | 20.66                            | +0.66  | 68   | 2412         | +269 | 4086     |
|           | Whitney_Point_L | 84                        | 53 | 69  | +11 | 0.00          | 0    | 25.09                            | +4.30  | 80   | 2137         | +51  | 3770     |
| Southeast | Carmel_4N       | 78                        | 58 | 68  | +7  | 0.04          | 1    | 25.66                            | -0.05  | 78   | 2169         | -375 | 3827     |
|           | East_Jewett     | 84                        | 45 | 64  | +10 | 0.00          | 0    | 30.59                            | +5.60  | 83   | 1586         | +155 | 3134     |
|           | Mohonk_Lake     | 90                        | 57 | 72  | +12 | 0.01          | 1    | 21.88                            | -4.66  | 68   | 2519         | +65  | 4101     |
|           | Montgomery_NY_A | 84                        | 53 | 70  | +11 | 0.01          | 1    | 22.22                            | -1.73  | 70   | 2640         | +313 | 4344     |
|           | New_York_LGA    | 86                        | 68 | 74  | +7  | 0.19          | 1    | 24.13                            | +1.29  | 62   | 3507         | +253 | 5255     |
|           | Poughkeepsie_Ag | 81                        | 59 | 71  | +11 | 0.00          | 0    | 22.29                            | -1.36  | 68   | 2591         | +144 | 4292     |
|           | Shrub_Oak       | 86                        | 58 | 71  | +10 | 0.02          | 1    | 24.03                            | -2.31  | 66   | 2551         | +19  | 4253     |
|           | Vanderbilt_Muse | 81                        | 64 | 71  | +6  | 0.48          | 2    | 22.31                            | +0.04  | 66   | 2926         | +45  | 4651     |
|           | Walton          | 84                        | 42 | 66  | +9  | 0.11          | 1    | 29.04                            | +4.84  | 90   | 1817         | -160 | 3415     |
|           | Westhampton     | 84                        | 53 | 70  | +5  | 0.39          | 2    | 17.70                            | -4.09  | 60   | 2473         | -388 | 4138     |

Summary based on NWS preliminary data. DFN = Departure From Normal.  
Precipitation (rain or melted snow/ice) in inches.  
Air Temperatures in Degrees Fahrenheit.

## REPORTERS COMMENTS, By County

*Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.*

**Broome County; Maria Heath:**

Weather has been very good. Things are drying out which will help with corn harvesting. Producers are trying to finish harvesting hay.

**Cayuga County; Keith Severson, Cornell Coop Extension Cayuga:**

Great heat hastened haying although; in the mornings, fog and heavy dew held some hay harvest back.

**Cayuga County; Colleen Cargile, Cayuga County FSA:**

Cayuga County has seen exceptionally warm and dry weather the past week. Many acres of wheat have been put in during the last week and some producers have begun chopping corn. Some soybeans have also begun to drop leaves and appear to be very close to harvest. Apple picking is also in full swing.

**Clinton/ Essex Counties; Michael Basedow:**

Apple harvest continues. Warm weather this week was maturing fruit quickly. Most orchards have begun harvesting Honeycrisp.

**Genesee/ Niagara/ Orleans Counties; Nathan R Herendeen:**

The past week was filled with manure application, winter wheat planting, hay crop harvest dry & silage. Excellent weather with heat, have solved the corn and soybean maturity problem. Corn silage proceeding rapidly. First short season soy being harvested to allow more wheat planting. I think we are about 18 days without rain, but still good moisture for wheat planting.

**Livingston County; Dean R Pendergast:**

The much improved weather will help crops finish.

**Oneida County; Devon Kenny:**

Weather has been extremely hot with no rain. Conditions are very dry. With temps in the upper 80's all week, conditions have been good for getting in the last of the dry hay. However, lack of moisture may cause soy and corn to dry down before they become fully mature.

**Ontario County; Joann Rogers, County Executive Director FSA:**

Ontario County had a second week of sunshine and warm temperatures. Fall harvest of corn-silage, hay-dry and forage, apples, grapes, potatoes, cabbage and a variety of vegetable crops were ongoing. Fall tillage, manure spreading, and cover crops were completed as well.

**Oswego County; Ellen deMey:**

Hot dry weather has allowed many producers to harvest dry hay. Corn and beans have dried down considerably. Fall tillage and planting have begun.

**Rensselaer/ Saratoga/ Warren/ Washington Counties; David Holck, USDA-Farm Service Agency:**

A week of dry and warm weather has helped corn mature. In general corn is about 2 weeks behind normal in maturing. Farmers have been delaying chopping corn silage because corn was not dented. Some producers have started chopping corn and a large amount of hay was harvested this past week.

**Schuyler/ Seneca Counties; Kathy Mastellar, CED, Seneca/Schuyler FSA:**

A week of warm, muggy weather allowed for some corn silage to be harvested. Soybeans are starting to be harvested depending on when they were planted. Wheat is being planted and forage crops are still being harvested due to the nice weather.

**Steuben County; Jamie Earl:**

Producers have begun chopping corn and have been planting fall crops.

**Suffolk County; Alice V Wise:**

Harvest in the Long Island wine industry took place this week with blocks of Pinot Gris and Chardonnay arriving at the crush pad. Harvest of white varieties will continue for the next few weeks.